ITW



INTELLECTUAL PROPERTY LAW

JAN 2 5 2000 U

GARDEN CITY, NY 11530 516-742-4343 FAX: 516-742-4366 E-MAIL: INTPROPESSMP.COM WWW.SSMP.COM

LEOPOLD PRESSER
FRANK S. DIGIGLIO
PAUL J. ESATTO, JR.
JOHN S. SENSNY
MARK J. COHEN
EDWARD W. GROLZ
STEVEN FISCHMAN
PETER I. BERNSTEIN
THOMAS SPINELLI
XIAOCHUN ZHU

MARVIN BRESSLER
RICHARD J. DANYKO
DENNIS J. DUNCAN¹
THEODORE GOTTLIEB
HARRY A. HILD
EUNHEE PARK
MICHAEL A. PETROCELLI¹
DARRELL L. POGUE
GREGORY SPEKTOR
KATHERINE R. VIEYRA°
JOHN F. VODOPIA
SETH M. WEINFELD
KEITH A. WELTSCH¹
ZHUANG YUAN¹

PATENT AGENTS LESLIE S. SZIVOS, PH.D. BYEONGJU PARK, PH.D. JOHN PYUN

QIAN ZHANG

RICHARD L'. CATANIA BARRY M. KRIVISKY ALLEN R. MORGANSTERN ALEK P. SZECSY STEPHEN A. YOUNG

TECHNICAL CONSULTANTS

DOMINICK A. TUCCIO

HESONG CAO

RETIRED JOHN F. SCULLY STEPHEN D. MURPHY

ANTHONY C. SCOTT 1931-1994

OH BAR ONLY
DC AND MD BAR ONLY
CT BAR ONLY
TNJ BAR ONLY

January 18, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

USSN: 10/586,461

Masahiro Komatsu Our Docket: 20054

Dear Sirs:

The Filing Receipt for the above-identified patent application does not include the Assignment for Published Patent Application. It should read as follows:

Assignment for Published Patent Application NEC Corporation, Tokyo, Japan

as indicated on the enclosed pages. Please make the corrections and send us a corrected Filing Receipt.

Very truly yours,

Scully, Scott, Murphy & Presser, P.C

SSM&P/tw Encl.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Vriginia 22313-1450 www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/586,461	02/26/2007	2616	1830	20054	12	7

CONFIRMATION NO. 7361

FILING RECEIPT

OC00000026031910

23389 SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530

Date Mailed: 09/27/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Masahiro Komatsu, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23389.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/00725 01/14/2005

Foreign Applications

JAPAN 2004-006183 01/14/2004

If Required, Foreign Filing License Granted: 09/26/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/586,461

Projected Publication Date: 01/03/2008

Non-Publication Request: No

Early Publication Request: No

Title

Communication System, Data Retransmission Control Method Thereof, and Wireless Transmitting/Receiving Apparatus Used Therein

Preliminary Class

370

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

	OIPE		_					
	", I JAN ZO /HUR I	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER					
. TI	\\$A	TO THE UNITED STATES	20054					
	DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR							
	NCERNING A SUBMISS							
	TIONAL APPLICATION NO. PCT/JP2005/000725	INTERNATIONAL FILING DATE 14 January 2005 (14.01.2005)	PRIORITY DATE CLAIMED 14 January 2004 (14.01.2004)					
	TILE OF INVENTION							
WIRELE	SS TRANSMITTING/RECEIVING	ETRANSMISSION CONTROL METHOD NG APPARATUS USED THEREIN	O THEREOF, AND					
	NT(S) FOR DO/EO/US							
Masahiro	Komatsu							
Applicant	herewith submits to the United State	s Designated/Elected Office (DO/EO/US) the	following items and other information:					
1. 🛭	This is a FIRST submission of ite	ms concerning a submission under 35 U.S.C.	371.					
2.	<u> </u>							
3.								
4. 🛘	The US has been elected (Article	31).						
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. 🖾 has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. ⊠		f the International Application as filed (35 U.S	S.C. 371(c)(2)).					
	a. 🖾 is attached hereto.							
7. 🛛		mitted under 35 U.S.C. 154(d)(4).	•					
/. N		International Application under PCT Article 19						
	_	uired only if not communicated by the Internal	itional Bureau).					
	and the state of t							
	 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 							
8.		f the amendments to the claims under PCT A	utide 19 (35 U.S.C. 371(c)(3))					
9.	An oath or declaration of the inver		10 (SC 0.0.0. 37 Nex(3)).					
10.		f the annexes to the International Preliminary	Examination Report under PCT					
11.	A copy of the International Prelimi	nary Examination Report (PCT/IPEA/409).						
12.	A copy of the International Search	Report (PCT/ISA/210).						
Items	13 to 23 below concern document	(s) or information included:						
13.	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
14.								
15.								
16.	Production of the production o							
17.								
18.	A power of attorney and/or change of address letter.							
19.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.	A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
21. ⊔ 22. ⊠	-		on under 35 U.S.C. 154(d)(4).					
££. E3	Express Mail Label No. EV	213901777US						

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it discharge a welf of COMMERCE.

U.S. APPLICATION	ON NO (if known, see	37 CFR 1	1.5) INTERNATIONAL						
, (a. 15.15), (a. 15.15)			PCT/JP2005/000725			ATTORNEY'S DOCKET NUMBER			
22 01511-			FC1/3120	105/0	000/2	<u> </u>	<u> </u>	2005	4
	ems or information:								
Eight (8) Sheets of Drawings Assignee: NEC Corporation of Tokyo, Japan									
•	- 1000 Corporation of Foxyo, Japan								
The followin	g fees have been :	submitter	d.				CALCU	LATIONS	PTO USE
	national fee					. \$300			
25. 🛭 Examin	nation fee (37 CFR	1.492(c)	<u> </u>					\$300.00	
If the written opin	nion prepared by IS	SA/US or	the international orolimina	ігу ех	kaminat	ion report	\$	\$200.00	
property by in Er	TOS indicates an o	ciaims sa	atisfy provisions of PCT Art	ticle		\$0		- -	
26. Search	fee (37 CFR 1.49)	2(b))	· · · · · · · · · · · · · · · · · · ·			. \$200	 		
If the written opin	nionof the ISA/US of	or the Inte	emational preliminary exar	ninat	tion rep	ort	f		
Search tee (37 C	FR 1.445(a)(2)) ha	as been o	y provisions of PCT Article paid on the international ap	nlica	ation to	tho	s	\$400.00	
as an inten	national Searching	1 Authority	V			\$100]*	34 00.00	'
previously (communicated to t	the US by	ISA other than the US and y the IB.			6400			
All other situation	<u> 18</u>				· · · · · · · ·	\$500			
— Additional fe	L OF 24, 25 and	26 =	des Elle de la company				\$	\$900.00	
sequence lis	ting in compliance	and draw with 37 (wings filed in paper over 10 CFR 1.821(c) or (e) or con R 1.492(j)). sheets of paper or fraction)O sho	ieets (e: er progr	xcluding am	1		
The fee is \$2	250 for each addition	onal 50 s	1 1.492(j)). sheets of paper or fraction	there	eof.				
Total Sheets	Extra Sheets	Numi	ber of each additional 50 o	ÞΓ		ATE	1		
		fraction	thereof (round up to a wh	nole					
30 - 100 =	0 /50 =	1	0		x 5	250.00	S	\$0.00	
Surcharge of \$13	0.00 for furnishing	any of th	ne search fee, examination	ı fee,	or the	oath or	 	2120.00	
CLAIMS	the date of comme	ncement	t of the national stage (37	CFR	1.492(1	1)).	\$	\$130.00	
	NUMBER FI		NUMBER EXTRA		RATI				
Total claims	12	- 20 =	0	x		\$50.00	S	\$0.00	
Independent clain		- 3=	4	x	\$	200.00	\$	\$800.00	
MULTIPLE DEPE	ENDENT CLAIMS (+		360.00	\$	\$0.00	
			OTAL OF ABOVE CA				s	\$1,830.00	
Applicant cla 1/2.	ims small entity st	atus. See	e 37 CFR 1.27. Fees abov	e are	e reduce	ed by	s	\$0.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 months from						\$1,830.00			
the earliest claimed priority date (37 CFR 1.492(i)).					\$ \$0.00				
					\$ \$1,830.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00				
TOTAL FEES ENCLOSED =					\$	\$1,830.00			
							Amount	to be	S
							Amount	to be	

\$